

Fred C. Hart Associates, Inc.

109370

August 16, 1988



Mr. Larry Elder
Senior Engineer
AT & T
650 Liberty Avenue
Union, NJ 07083

New York, NY
Washington, DC
Pittsburgh, PA
Albany, NY
Hartford, CT
Cherry Hill, NJ
Irvine, CA
Southfield, MI
Liberty Corner, NJ

Dear Mr. Elder:

This is to inform you of the status of the underground storage tanks at the C & D Recycling site in Freeland, Pennsylvania.

The two tanks were removed from the ground on Thursday, August 8, 1988, after both had been rendered free of any liquid product. The 1,000 gallon gasoline tank was in very poor condition and had been damaged during the removal. The tank was cleaned inside and out, checked for vapors with an explosimeter, and prepared for final disposal.

Approximately 1,100 gallons of product were pumped from the 10,000 gallon underground storage tank prior to its removal. Once the tank was removed from the excavation the vapors were purged from the tank using an air mover. The tank was then checked using an explosimeter, found to be safe, and the two ends were cut open to allow a man to enter and thoroughly clean the inside. The outside was steam cleaned and the tank was prepared for final disposal.

Composite soil samples were taken from the walls of each excavation and analyzed for the presence of total petroleum hydrocarbons (TPH) in the soil surrounding the tank. All samples contained less than 50 ppm TPH which is well below the action guideline of 100 ppm. Analytical results are attached.

The soil that was removed during the excavation of the 10,000 gallon tank was also sampled; analyses indicated that these soils contained less than 50 ppm TPH. The removed soil was used for backfill of the excavation.

The two tanks, along with a 55 gallon drum and a 275 gallon above ground tank, were taken off site for delivery to Brenner's Scrap Yard on the evening of Friday, August 5, 1988. The tanks were not accepted by Mr. Brenner, mainly because the certificate of clean vessel would not be available until the following week. This certificate is attached.

The tanks are presently secured at the C & D Recycling site inside the fence near the weigh station. It is HART's understanding that they are to be picked up and disposed of at Brenner's Scrap Yard.

AR302227



Name: DANIEL T. CASEY
 Affiliation: FC HART ASSOC.
 Phone: (518) 869-6192
 Address: 28 MADISON AVE EXT.
 Client/Job No: ATT / NASSAU 0102318 110903
 Job Name: ATT / NASSAU Location: Pa...

CHAIN OF CUSTODY RECORD

Sample No.	Lab I.D. No.	Date	Time	Matrix	No. of Containers	Analysis Requested/Remarks
<u>SMT-1</u>		<u>7/4</u>	<u>10:30</u>	<u>SOLID</u>	<u>1</u>	<u>TPH</u>
<u>SMT-2</u>		<u>7/11</u>	<u>10:30</u>	<u>SOLID</u>	<u>1</u>	<u>TPH</u>
<u>LGT-1</u>		<u>8/5</u>	<u>11:30</u>	<u>SOLID</u>	<u>1</u>	<u>TPH</u>
<u>LGT-2</u>		<u>7/5</u>	<u>11:30</u>	<u>SOLID</u>	<u>1</u>	<u>TPH</u>
<u>CCM-1</u>		<u>7/5</u>	<u>11:45</u>	<u>SOLID</u>	<u>1</u>	<u>TPH</u>

Comments: 24 HR. TURN AROUND

Relinquished by: Daniel T. Casey Date: 7/5 Shipment Method: FED. EX
 Time: 12:00 PM Airbill No.: 4781129356

Received by: _____ Date: _____ Relinquished by: _____ Date: _____
 Time: _____ Time: _____

Received by: _____ Date: _____ Relinquished by: _____ Date: _____
 Time: _____ Time: _____

Final Disposition of Samples: Adirondack Laboratories

Received by: Frank Laurent Date: 8/6/88 Time: 11:30 am
 AR302226



If you have any questions regarding the tanks, please feel free to contact me.

Sincerely,

FRED C. HART ASSOCIATES, INC.

A handwritten signature in cursive script, reading 'Daniel J. Casey', written over a horizontal line.

Daniel J. Casey
Staff Engineer

A handwritten signature in cursive script, reading 'Jim Blasting', written over a horizontal line.

James F. Blasting
Project Manager

DJC:jsw

Attachment

cc: Jim Perazzo
Donna McCartney

AR302228

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CERTIFICATE OF NON-HAZARDOUS VESSEL

I, Clifford C. GARMAN, as a representative of M. W. Farmer and Company, state that the tanks excavated, decommissioned and cleaned at the C & D Recycling Site in Freeland, Pennsylvania are non-hazardous vessels due to the following:

- All vapors have been purged from the tanks (as confirmed by explosimeter readings);
- the tanks have been rendered useless by cutting large holes in each end; and
- the tanks have been cleaned of all contents by scrubbing and steam-cleaning, and all contents and rinse water have been disposed of properly (permits and transportation documents are available on request).

These tanks are ready for transport and disposal as scrap metal and are presently stored at the C & D Recycling site.

Signed on August 11, 1988 by:

Clifford C. Garmann
CLIFFORD C. GARMAN
M. W. Farmer and Company

Witnessed on August 11, 1988 by:

Daniel J. Casey
Daniel Casey
HART Engineers, Inc.

AR302229